RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: ___10/558, 279___

Source: ___PCT___

Date Processed by STIC: ___12/05/2005___

ENTERED

RAW SEQUENCE LISTING   DATE: 12/05/2005
PATENT APPLICATION: US/10/558,279   TIME: 10:55:20

Input Set : **A:\Sequence Listing ASCII, Docket No. 1700.0640000.ST25.txt**
Output Set: **N:\CRF4\12052005\J558279.raw**

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   3 <110> APPLICANT: Beerli, Roger R.
   4        Bachmann, Martin F.
   6 <120> TITLE OF INVENTION: Modified Polypeptides For Targeting Cell-Entry of the
Adenoviruses of
   7        Subtype B
   9 <130> FILE REFERENCE: 1700.0640000/BJD/WBC
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/558,279
C--> 11 <141> CURRENT FILING DATE: 2005-11-28
  11 <150> PRIOR APPLICATION NUMBER: EP03011184.3
  12 <151> PRIOR FILING DATE: 2003-05-27
  14 <150> PRIOR APPLICATION NUMBER: PCT/EP2004/005762
  15 <151> PRIOR FILING DATE: 2004-05-27
  17 <160> NUMBER OF SEQ ID NOS: 21
  18 <170> SOFTWARE: PatentIn version 3.1
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  22 <212> TYPE: DNA
  23 <213> ORGANISM: homo sapiens
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  32 gattataagt gtaaaaaagg atacttctat atacctcctc ttgccacccca tactatttgt     240
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  60 gttggagttg cagtaatttg tgttgtcccg tacagatatc ttcaaaggag gaagaagaaa    1080
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Output Set: N:\CRF4\12052005\J558279.raw

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126          35                  40                  45
129 Lys Pro Lys Pro Tyr Tyr Glu Ile Gly Glu Arg Val Asp Tyr Lys Cys
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134 65                  70                  75                  80
137 Asp Arg Asn His Thr Trp Leu Pro Val Ser Asp Asp Ala Cys Tyr Arg
138                  85                  90                  95
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Output Set: N:\CRF4\12052005\J558279.raw

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154 145                 150                 155                 160
157 Leu Cys Thr Pro Pro Pro Lys Ile Lys Asn Gly Lys His Thr Phe Ser
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161 Glu Val Glu Val Phe Glu Tyr Leu Asp Ala Val Thr Tyr Ser Cys Asp
162         180                 185                 190
165 Pro Ala Pro Gly Pro Asp Pro Phe Ser Leu Ile Gly Glu Ser Thr Ile
166         195                 200                 205
169 Tyr Cys Gly Asp Asn Ser Val Trp Ser Arg Ala Ala Pro Glu Cys Lys
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174 225                 230                 235                 240
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182         260                 265                 270
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194 305                 310                 315                 320
197 Glu Gly Ile Leu Asp Ser Leu Asp Val Trp Val Ile Ala Val Ile Val
198                 325                 330                 335
201 Ile Ala Ile Val Val Gly Val Ala Val Ile Cys Val Val Pro Tyr Arg
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219 <223> OTHER INFORMATION: polypeptide sequence of the STP-A region, which is inserted
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240 gattataagt gtaaaaaagg atacttctat atacctcctc ttgccaccca tactatttgt   240
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262 ccaaagtgtc ttaaaggtcc taggcctact tacaagcctc cagtctcaaa ttatccagga   900
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 12/05/2005
PATENT APPLICATION: US/10/558,279   TIME: 10:55:21

Input Set : A:\Sequence Listing ASCII, Docket No. 1700.0640000.ST25.txt
Output Set: N:\CRF4\12052005\J558279.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:11; N Pos. 35,1109

VERIFICATION SUMMARY   DATE: 12/05/2005
PATENT APPLICATION: **US/10/558,279**   TIME: 10:55:21

Input Set : **A:\Sequence Listing ASCII, Docket No. 1700.0640000.ST25.txt**
Output Set: **N:\CRF4\12052005\J558279.raw**

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L:11  M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:80  M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:73
L:90  M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:2,Line#:83
L:560 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:596 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:1080
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